

PLUS Search Results for S/N 09454349, Searched May 09, 2006

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09454349_CLS1.txt

**Most Frequently Occurring Classifications of Patents Returned
From A Search of 09454349 on May 09, 2006**

Original Classifications

5 705/51
5 713/176
4 380/28
3 235/487
2 380/201
2 400/103
2 705/56
2 713/189
2 713/193

Cross-Reference Classifications

6 380/201
6 380/277
6 705/57
5 713/193
4 380/281
3 235/385
3 235/435
3 380/46
3 705/53
3 705/58
3 713/189
2 235/439
2 380/228
2 380/239
2 380/255
2 380/283
2 380/29
2 380/30
2 380/44
2 705/51
2 705/52
2 705/59
2 713/171
2 713/176

Combined Classifications

8 380/201
7 705/51
7 705/57
7 713/176
7 713/193
6 380/277
5 380/28
5 713/189
4 235/487
4 380/281
4 705/58
3 235/385
3 235/435
3 380/239
3 380/30
3 380/46
3 705/53
3 705/56
2 235/439
2 380/200
2 380/228

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2 380/255
2 380/283
2 380/29
2 380/44
2 400/103
2 705/52
2 705/59
2 705/80
2 713/150
2 713/165
2 713/171
2 713/190

09454349_CLSTITLES1.txt
Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09454349 on May 09, 2006

8 380/201 (2 OR, 6 XR)
Class 380 : CRYPTOGRAPHY
380/200 VIDEO CRYPTOGRAPHY
380/201 .Copy protection or prevention

7 705/51 (5 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51 .Usage protection of distributed data files

7 705/57 (1 OR, 6 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51 .Usage protection of distributed data files
705/57 ..Copy protection or prevention

7 713/176 (5 OR, 2 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY
713/168 .Particular communication authentication
technique
713/176 ..Authentication by digital signature
representation or digital watermark

7 713/193 (2 OR, 5 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/189 DATA PROCESSING PROTECTION USING CRYPTOGRAPHY
713/193 .By stored data protection

6 380/277 (0 OR, 6 XR)
Class 380 : CRYPTOGRAPHY
380/277 KEY MANAGEMENT

5 380/28 (4 OR, 1 XR)
Class 380 : CRYPTOGRAPHY
380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING

5 713/189 (2 OR, 3 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/189 DATA PROCESSING PROTECTION USING CRYPTOGRAPHY

4 235/487 (3 OR, 1 XR)
Class 235 : REGISTERS
235/487 RECORDS

4 380/281 (0 OR, 4 XR)
Class 380 : CRYPTOGRAPHY
380/277 KEY MANAGEMENT
380/278 .Key distribution
380/279 ..Key distribution center
380/281 ...Using master key (e.g., key-encrypting-key)

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4 705/58 (1 OR, 3 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51 .Usage protection of distributed data files
705/57 ..Copy protection or prevention
705/58 ...Having origin or program ID

3 235/385 (0 OR, 3 XR)
Class 235 : REGISTERS
235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
235/385 .Inventory

3 235/435 (0 OR, 3 XR)
Class 235 : REGISTERS
235/435 CODED RECORD SENSORS

3 380/239 (1 OR, 2 XR)
Class 380 : CRYPTOGRAPHY
380/200 VIDEO CRYPTOGRAPHY
380/210 .Video electric signal modification (e.g.,
scrambling)
380/239 ..Encrypted code control signal

3 380/30 (1 OR, 2 XR)
Class 380 : CRYPTOGRAPHY
380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING
380/30 .Public key

3 380/46 (0 OR, 3 XR)
Class 380 : CRYPTOGRAPHY
380/277 KEY MANAGEMENT
380/44 .Having particular key generator
380/46 ..Nonlinear (e.g., pseudorandom)

3 705/53 (0 OR, 3 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51 .Usage protection of distributed data files
705/52 ..Usage or charge determination
705/53 ...Including third party for collecting or
distributing payment (e.g., clearinghouse)

3 705/56 (2 OR, 1 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51 .Usage protection of distributed data files
705/55 ..Requiring a supplemental attachment or input
(e.g., dongle) to open
705/56 ...Specific computer ID (e.g., serial number,
configuration, etc.)

2 235/439 (0 OR, 2 XR)
Class 235 : REGISTERS
235/435 CODED RECORD SENSORS
235/439 .Particular sensor structure

2 380/200 (1 OR, 1 XR)
Class 380 : CRYPTOGRAPHY

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380/200 VIDEO CRYPTOGRAPHY

2 380/228 (0 OR, 2 XR)
Class 380 : CRYPTOGRAPHY
380/200 VIDEO CRYPTOGRAPHY
380/210 .Video electric signal modification (e.g.,
 scrambling)
380/227 ..Record or coin controlled
380/228 ...Including key on record

2 380/255 (0 OR, 2 XR)
Class 380 : CRYPTOGRAPHY
380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY

2 380/283 (0 OR, 2 XR)
Class 380 : CRYPTOGRAPHY
380/277 KEY MANAGEMENT
380/278 .Key distribution
380/283 ..User-to-user key distributed over data link
 (i.e., no center)

2 380/29 (0 OR, 2 XR)
Class 380 : CRYPTOGRAPHY
380/28 PARTICULAR ALGORITHMIC FUNCTION ENCODING
380/29 .NBS/DES algorithm

2 380/44 (0 OR, 2 XR)
Class 380 : CRYPTOGRAPHY
380/277 KEY MANAGEMENT
380/44 .Having particular key generator

2 400/103 (2 OR, 0 XR)
Class 400 : TYPEWRITING MACHINES
400/103 CODE-PRINTING TYPEWRITER (E.G., FOR PRINTING A
 PATTERN OR MARK)

2 705/52 (0 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51 .Usage protection of distributed data files
705/52 ..Usage or charge determination

2 705/59 (0 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51 .Usage protection of distributed data files
705/59 ..Licensing

2 705/80 (1 OR, 1 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
 PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/80 ELECTRONIC NEGOTIATION

2 713/150 (1 OR, 1 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: SUPPORT
713/150 MULTIPLE COMPUTER COMMUNICATION USING
 CRYPTOGRAPHY

2 713/165 (1 OR, 1 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

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SYSTEMS: SUPPORT
713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY
713/164 .Security kernel or utility
713/165 ..File protection

2 713/171 (0 OR, 2 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY
713/168 .Particular communication authentication
technique
713/171 ..Having key exchange

2 713/190 (1 OR, 1 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/189 DATA PROCESSING PROTECTION USING CRYPTOGRAPHY
713/190 .Computer instruction/address encryption

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able 2
above 1
abstract 1
accompanying 1
accordance 1
achieved 1
act 1
actions 1
actually 1
addition 1
allocated 1
allocation 1
allow 4
already 1
also 3
although 3
always 1
amount 1
an 25
and 35
another 1
any 2
application 2
applications 1
applied 1
appropriate 1
archive 1
are 6
art 1
as 12
associated 2
asymmetric 2
at 6
attack 9
attackn 1
attacks 1
attempt 1
attorney 1
audio 3
authorization 4
authorized 4
available 1
back 3
background 1
backs 2
based 7
be 24
because 7
become 1
been 3
before 1
being 2
benefit 1
between 1
bit 4
bk 1
block 2
both 2
brief 1
broadcast 1
burden 1
but 3
by 10

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cable 1
can 10
cannot 2
cd 1
changes 2
checked 1
choose 1
claims 1
clock 2
common 1
commonly 1
communicated 1
compliant 5
compromise 1
contains 2
content 37
continue 1
conversely 1
copied 1
copies 21
copy 52
corresponds 3
cost 1
could 1
counter 2
counterfeiter 1
creating 1
cross 1
cryptographic 1
decrypt 5
decryption 5
description 3
detail 1
determinable 2
developed 3
device 17
devices 2
diagram 2
differs 2
digital 4
diminishing 1
directly 1
disclosure 1
dissatisfied 1
distribution 1
docket 1
does 1
download 1
drawing 2
duration 1
during 1
dvd 1
each 8
ease 4
effective 1
efficiently 1
effort 1
either 1
electronic 1
element 8
eleventh 1
embodiment 3
embodiments 1

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encrypt 8
encrypted 9
encryption 36
equitable 1
even 1
example 7
expected 1
expects 1
expiration 3
expired 2
expiring 1
explained 1
external 2
externally 2
fail 2
field 2
fig 2
filed 1
first 1
for 20
form 3
formed 1
forms 1
from 6
full 1
function 2
further 5
given 2
goa 7
goao 1
gor 8
groups 2
have 4
having 2
her 1
herein 1
hgohsq 2
hgoysq 1
high 3
his 1
however 2
identify 1
if 3
ihvention 1
illicit 6
illicitly 2
illustrates 2
in 19
incentive 1
increases 2
increasingly 1
independent 1
indication 1
indistinguishable 1
infinite 1
initiative 1
inn 1
intended 5
internet 1
invention 8
is 43
it 5
item 1

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items 1
its 1
jc 1
key 41
keys 1
known 1
least 1
legitimate 2
lieu 1
limit 6
limited 22
limiting 3
lo 1
low 1
lower 2
made 3
make 1
manner 2
many 1
marked 2
mass 1
material 36
maximum 1
may 5
medium 11
memory 9
method 3
minimal 1
minimize 1
modification 1
most 1
music 1
need 1
needs 1
never 1
ng 1
no 2
non 1
not 9
number 14
object 3
objects 1
of 104
offer 1
often 1
on 11
once 1
one 3
only 6
ons 1
onto 5
opposing 1
option 1
or 15
original 8
originally 2
other 1
others 2
overcoming 2
own 1
owners 1
page 8
parameters 1

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particular 2
particularly 1
passage 1
pdates 1
period 1
pha 9
place 1
play 4
playback 2
played 2
player 2
policy 2
potentially 1
preclude 1
precludes 3
preferred 2
prevent 2
preventing 1
private 5
processing 2
production 1
program 1
properties 1
protected 16
protection 4
provide 7
provided 5
provider 3
provides 5
providing 2
provisional 1
public 4
purchase 1
purchased 1
purchaser 3
purchasers 2
quality 2
qv 1
rather 1
re 5
reach 1
read 4
readable 2
reading 2
real 2
reasonably 2
recokding 1
record 1
recorded 2
recorder 2
recording 20
recordings 2
reduced 1
reference 3
referenced 1
related 3
relates 1
relatively 1
rendered 4
rendering 13
renderings 2
renders 4
rental 2

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replay 11
replayed 1
reproduce 1
reproduction 2
reproductions 3
require 1
required 1
requires 2
resale 3
result 1
return 1
right 1
rights 4
same 5
satellite 1
scenario 1
scenarios 1
scheme 3
sdmi 1
secure 3
secured 1
security 1
select 1
sell 2
set 1
share 1
short 1
similarly 1
simultaneous 1
simultaneously 2
single 1
so 2
specification 1
stored 2
stores 1
subsequent 3
substantially 3
substitute 1
such 9
summary 1
symmetric 1
system 7
systems 1
techniques 3
television 1
ten 3
term 1
termed 1
than 4
that 37
the 166
thereby 3
these 4
this 17
though 1
thus 1
ticket 1
time 21
times 6
tkme 1
to 55
type 2
typical 2

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typically 3
unable 4
unique 20
unlimited 5
until 1
usage 3
use 23
used 14
user 1
using 4
utilized 1
value 6
variety 1
vendors 2
via 3
video 2
viewed 1
virtually 2
visual 1
was 2
way 1
wherein 1
whether 1
while 1
whose 2
will 10
with 7
within 1
would 3
writeable 2
yet 1
ygohsq 2
ygohsqz 1
ygoysq 2

09454349_QUAL1.txt

6253193 81
6363488 81
6389402 81
6427140 81
4817140 74
6314521 74
6367019 74
6397333 74
6434535 74
6853728 70
6101605 68
6219421 68
6219421 68
6126071 68
6205249 68
5613004 68
5687236 68
6385728 68
6408330 68
6463151 68
6832319 68
6868495 68
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6820815 67
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6683954 65
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5412718 64